



0042075

## Department of Energy

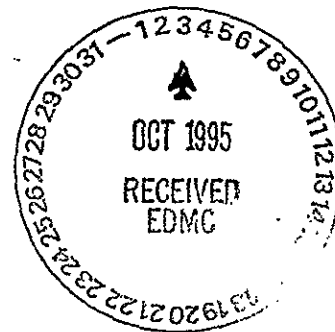
Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352

95-LEP-036

OCT 13 1995

Mr. Roger F. Stanley, Director  
Tri-Party Agreement Implementation  
State of Washington  
Department of Ecology  
P.O. Box 47600  
Olympia, Washington 98504-7600

Mr. Douglas R. Sherwood  
Hanford Project Manager  
U.S. Environmental Protection Agency  
Region 10  
712 Swift Boulevard, Suite 5  
Richland, Washington 99352



Dear Messrs. Stanley and Sherwood:

## TRANSMITTAL OF LIQUID EFFLUENT SAMPLING AND ANALYSIS PLAN (SAP) IMPLEMENTATION SUMMARY REPORT

Enclosed is the Liquid Effluent Sampling and Analysis Plan (SAP) Implementation Summary Report (WHC-SD-LEF-RPT-001, Revision 1). This report fulfills the commitment to provide updated analytical results for liquid effluent samples collected from the 22 streams identified in the State of Washington Department of Ecology Consent Order No. DE 91NM-177, and the Hanford Federal Facility Agreement and Consent Order, Milestone M-17. 41721

This commitment was established in the Quality Assurance Program Plan (WHC-SD-WM-QAPP, Revision 3) for the Hanford Site Liquid Effluent Characterization Program. The report summarizes liquid effluent analytical results collected during the Sampling and Analysis Plan implementation program from 1992 through 1994. It also evaluates whether or not the sampling performed meets the requirements of the individual SAPs.

Sampling results for 20 of the 22 streams are presented in this report. The other two streams were not sampled due to source reductions at 2101-M resulting in no flow, and the deactivation of the N-Reactor facility.

Liquid effluent characterization data is also available from the Liquid Effluent Monitoring and Information System (LEMIS) database. The LEMIS database can be accessed through the Hanford Local Area Network.

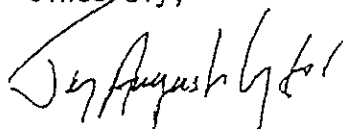
Messrs. Stanley and Sherwood  
95-LEP-036

-2-

JUL 28 1995

Should you have any questions or require additional information, please contact Elizabeth M. Bowers, at 373-9276, or Greg Sinton, at 373-7939.

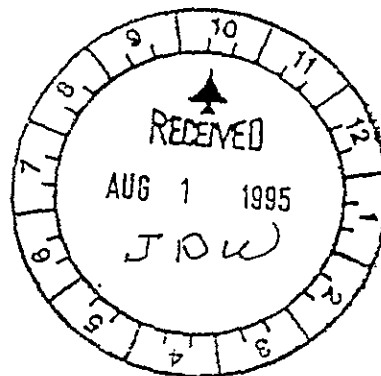
Sincerely,



Thomas K. Teynor, Director  
Waste Programs Division

Enclosure:  
Liquid Effluent Sampling and  
Analysis Plan (SAP)  
Implementation Summary Report

cc: L. D. Arnold, WHC  
A. J. DiLiberto, WHC  
J. J. Luke, WHC  
M. A. Selby, Ecology  
J. D. Williams, WHC



# CORRESPONDENCE DISTRIBUTION COVERSHEET

Author	Addressee	Correspondence No.
T. K. Teynor, RL (K. J. Lueck, WHC)	R. F. Stanley, Ecology D. R. Sherwood, EPA	Incoming 9503664 Xref 9552344

Subject: TRANSMITTAL OF LIQUID EFFLUENT SAMPLE AND ANALYSIS PLAN (SAP)  
IMPLEMENTATION SUMMARY REPORT

## INTERNAL DISTRIBUTION

Approval	Date	Name	Location	w/att
		Correspondence Control	A3-01	
		W. C. Alaconis	S6-71	
		B. P. Atencio	H6-25	
		A. J. DiLiberto, Assignee	H6-10	
		K. J. Lueck	H6-28	
		M. A. McLaughlin	B2-35	
		S. R. Moreno	B3-06	
		J. D. Williams	H6-28	
		B. D. Williamson	B3-15	X
		EDMC	H6-08	X
		AJD:KJL File/LB		